Operating Instructions

Tumble dryer

ISE T25WC

Dear ISE customer!

Welcome to the family of ISE customers.

We hope that you will have many years of use from your new machine.

The machine has many features. To make the most of its functions, we recommend that you read the operating instructions before using the machine. The operating instructions include information on how you can help protect the environment.

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Before using your machine for the first time

Laundry labels

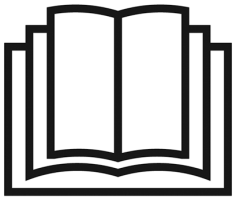
Certain materials are not suitable for tumble-drying. Always check and follow the instructions on each item's laundry label. You can find more information in the Advice and tips before you tumble-dry chapter.

NOTE!

When starting the tumble dryer for the first time or after a long period without use, you may notice a slight thumping noise. This noise is completely normal and will disappear after a few loads.

Safety instructions

Read the operating instructions and keep them in a safe place!



- Electrical installation, if required, should be carried out by a qualified electrician.
- The machine should only be used for tumble-drying as described in these instructions.
- Repairs and maintenance relating to safety or performance must be carried out by a qualified professional.
- Damaged mains cables must only be replaced by a qualified electrician.
- Sufficient ventilation is required to prevent smoke from open fires or fumes from equipment burning other fuels being sucked into the room when the tumble dryer is running.
- Do not dry dirty laundry in the tumble dryer.
- Items that are stained with e.g. cooking oil, acetone, alcohol, petrol, kerosene, stain remover, turpentine, wax and wax remover should be washed in hot water with extra detergent before they go in the tumbler dryer.
- Items such as foam rubber, latex, plastic, waterproof textiles, rubber-coated items and clothes and foam-rubber filled cushions must not be dried in the tumbler dryer.
- Fabric softener or similar products should be used as per the recommendations of the detergent manufacturer.
- The machine is not designed to be used by persons (even children) that are physically or mentally handicapped or lack experience and knowledge. Such persons must receive instruction in how to use the machine from the person responsible for their safety.
- Children must be watched to ensure they do not play with the machine.

Safety

- The machine must not be used for drying items that have been dry-cleaned at home or fabrics that may contain residues of flammable liquids.
- The tumble dryer is protected by an overheating cut-out. This shuts off the machine if the temperature gets too high.
- A float shuts off the machine in the event of a blockage in the condensed water hose or if there is a risk of the condensed water container overflowing.

WARNING!

When the tumble dryer is operating, the back of the tumble dryer will get very hot. Leave the machine to cool completely before touching the back.

Installation

See the section Installation.

Transport/Winter storage

If you need to move your machine or store it over the winter in unheated premises, make sure that you drain the condensed water container beforehand.

Packing material

Please sort waste materials in accordance with local guidelines.

Recycling

This machine is manufactured and labelled for recycling. In order to prevent personal injury, the machine must be made inoperable after deciding to take it out of service. Contact your local authority for information about where and how your machine should be correctly recycled.

Child safety

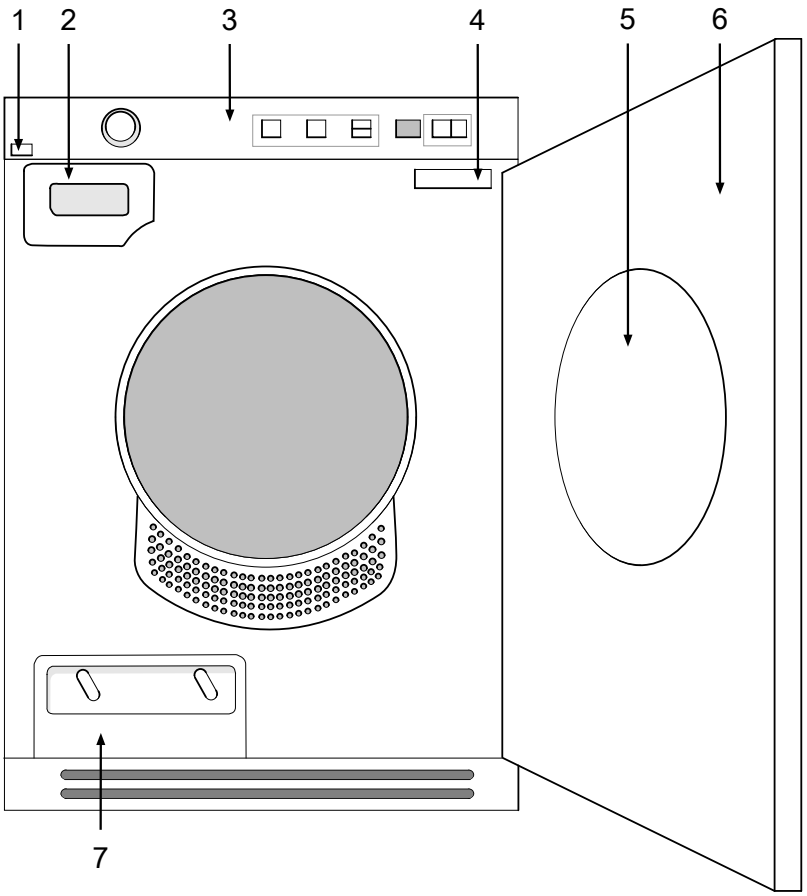
General

WARNING!

Do not allow children to play with the tumble dryer.

- If the door is opened when a programme is running the garments may be very hot, with a risk of burn injuries.
- The tumble dryer does not start automatically when the door is closed (if a child pulls the door shut from the inside, for example).

Description of the tumble dryer



1. Main power switch
2. Condensed water container
3. Panel
4. Type plate
5. Lint filter
6. Outer door
7. Condenser

Advice and tips before you tumble-dry

Here are some tips that may help you before you begin tumble-drying.

Have the clothes been spun?

Items to be tumble-dried should be spun at 1000 rpm or faster. Higher spin speeds save energy and reduce drying time.

Materials that can be tumble-dried

This symbol means that the material is suitable for tumble-drying. Fabrics best suited to tumble-drying are cotton fabrics, terry cloth and synthetic fibres. Garments will be softer and lighter when tumbled than when hung out to dry.

NOTE!

The tumble dryer does not cause any significant wear on fabrics. The lint that collects in the lint filter consists of dust and fibre residues formed when the items are used.

Materials that must not be tumble-dried

This symbol means that the material is not suitable for tumble-drying. Certain materials may melt or become a fire hazard if exposed to heat, and others can lose their shape or shrink.

And do not tumble-dry

- materials labelled "Do not dry near heat".
- garments that have been dry-cleaned at home.
- plastic foam.
- fibreglass material.
- wool must not be tumble-dried because of the risk of felting.

Static electricity

To reduce the risk of static electricity in the laundry after tumble drying you can:

- Use fabric softener when washing.
- Wait five minutes after the drying program ends before opening the door and removing the laundry from the dryer.

NOTE!

You can stop the tumble dryer by pressing the Stop button for three seconds or by opening the door. In both cases the programme is stopped and starts from the beginning if restarted.

If you do not want to restart the programme then immediately remove all laundry and spread it out to allow the heat to dissipate.

Tumble drying

Below are step-by-step instructions to help you achieve the best possible tumble-drying results.

1 Sort your fabrics

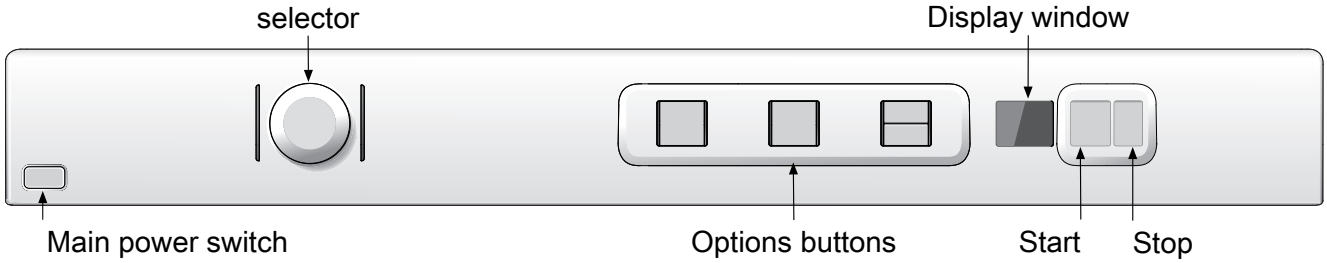
You will achieve the most uniform drying results if the items are made of the same type of material. Do up zips and buttons, fasten belts, sort the items and adjust the load and temperature.

2 Press the main power switch until the display lights.

3 Open the door, load the items and then close the door

Tumble drying

4 Select the programme



Select a programme by turning the programme selector. An LED lights next to the selected programme. Use the option buttons to select any options.

Guidelines as to what specific programmes can be used for:

Auto extra dry

This programme is for items that are particularly difficult to dry, e.g. jeans with very thick seams.

NOTE!

Knitted fabrics in particular are prone to shrinkage. Use the Auto dry, Auto normal dry or Auto Iron dry programmes for these items. Stretch clothes back into shape immediately after drying.

Auto dry and Auto normal dry

These programmes end automatically when the load is dry. The Auto dry programme gives slightly drier laundry than Auto normal dry.

Auto Iron dry

This programme shuts off the heat once the load is just damp enough for ironing or pressing.

Timed dry ◔

The most suitable programme time depends on what you intend to do with the items after tumble-drying them. Use trial and error to find out what works best. When you use Timed dry to tumble-dry a load of mixed fabrics, some of the garments may remain damp. Tumble-dry any damp garments for a further 30 minutes or so using the Timed dry programme.

Select the desired time by pressing the Delayed Start button. A programme time between 30 minutes and 3 hours can be selected and each button press changes the time by 15 minutes.

NOTE!

When using the Timed dry programme with a programme time that is too long, the garments can become "over-dry". This can cause items to shrink or crease and feel rough to the touch. Synthetic materials can also become charged with static electricity.

Revitalise ◔

Use the Air fluff programme when you just want to refresh, air or soften up items.

Select the desired time by pressing the Delayed Start button. A programme time between 15 minutes and 3 hours can be selected and each button press changes the time by 15 minutes.

Tumble drying

Programme chart

Here we present the energy and time consumption of a few different programmes. The table shows the effect of using different spin speeds when washing the load. Consumption can vary depending on room temperature, humidity, load, variations in the power supply and selected options.

For the consumption values given below, the requirements are as follows:

Temperature of intake air:	23 °C
Moisture content of intake air:	55 %
Drying temperature:	Normal
Heater output:	2500W

Program	Material	Load	Spin speed (rpm)	Energy consumption, approx. (kWh)	Programme time, approx. (min)
Auto extra dry	Cotton, linen	1/1	800 rpm	4,5	2:00
			1000 rpm	4,2	1:50
			1400 rpm	3,7	1:40
			1600 rpm	3,5	1:35
Auto dry	Cotton, linen	1/1	800 rpm	4,3	1:50
			1000 rpm	3,9	1:45
			1400 rpm	3,4	1:30
			1600 rpm	3,2	1:25
	Crease-resistant, polyester/cotton	1/2	1000 rpm	2,0	1:00
Auto normal dry	Cotton, linen	1/1	800 rpm	4,2	1:50
			1000 rpm[1)]	3,92	1:40
			1400 rpm	3,3	1:25
			1600 rpm	2,8	1:15
	Crease-resistant, polyester/cotton	1/2	1000 rpm[1)]	1,41	0:40
Auto Iron dry	Cotton, linen	1/1	800 rpm	4,1	2:05
			1000 rpm[1)]	3,50	1:45
			1400 rpm	2,8	1:30
			1600 rpm	2,2	1:10

1) Test programme in accordance with EN61121:2005. During testing, the tumble dryer must be set to 16A and Time saver must be activated. After washing, the load must be spun at 1000 rpm.

Tumble drying

5 Selecting Options

By selecting options, you can tailor a drying programme to suit your requirements. The available options depend on the selected programme. Once you have started the programme, the options you selected are saved for the next time you use the same programme. The exception is Delayed Start, which is not saved for the next time.

Energy Save

You can select Energy Save with all programmes except Revitalise.

- Select Energy Save by pressing the button next to the symbol.
- The lamp next to the button lights when Energy Save is selected.

Time saver

You can select Time saver with all programmes except Revitalise. The programme is shortened by about 12 minutes.

- Press the button next to the symbol.
- The lamp next to the button lights when Time saver is selected.

Anti crease

This option means that the drum will rotate for three seconds per minute for two hours after the drying programme has finished. The option prevents the fabrics from remaining in the same position and becoming creased, if you are unable to remove them immediately after tumble-drying has finished. Cannot be selected with the Air fluff programme.

- Select Anti crease by pressing the button next to the symbol.
- The lamp next to the button lights when Anti crease is selected.

Delayed Start

Select a programme and then press Delayed Start. Press the button to select a delayed start of 1 to 24 hours. The lamp next to the button lights when this option is activated. Next press Start and the machine counts down 1 hour at a time and starts after the selected delay. To cancel Delayed Start press and hold Stop for three seconds. Delayed Start cannot be selected with Timed dry or Revitalise.

6 Press the Start button

Remaining drying time

An estimate of the remaining drying time will be shown on the display a few minutes after the drying programme starts. 1:35 means that it will take approximately 1 hour and 35 minutes for the load to dry.

The actual remaining time may be longer than the estimated time shown on the display. The remaining time is then shown as 0:15 until the load is sufficiently dry. If you selected Time saver the display will show 0:05 instead.

You can stop the tumble dryer by pressing the Stop button or by opening the door. In both cases the programme is stopped and starts from the beginning if restarted.

NOTE!

The programme will not be affected if you change the programme selector after the programme has started.

Tumble drying

7 Drying programme finished

The text "End" is shown on the display for 2 minutes. The machine then turns off.

Condensed water

The condensed water container must be emptied after each load. Remove the condensed water container, empty out the water and replace the container. If the condensed water container becomes full to overflowing, the programme is interrupted. Empty the container and press the Start button to start a new programme.

TIP!

The condensed water is decalcified and can be used in steam irons. Pour it through a coffee filter.

NOTE!

- Clean the lint filter in the outer door after each load. See the Care and cleaning chapter.
- Empty the condensed water container after each load.

WARNING!

If the lint filter becomes clogged, the machine's automatic overheating cut-out may be triggered. Clean the filter, wait until the machine has cooled then try starting it. If it still does not start: Call the service division.

Once drying has finished

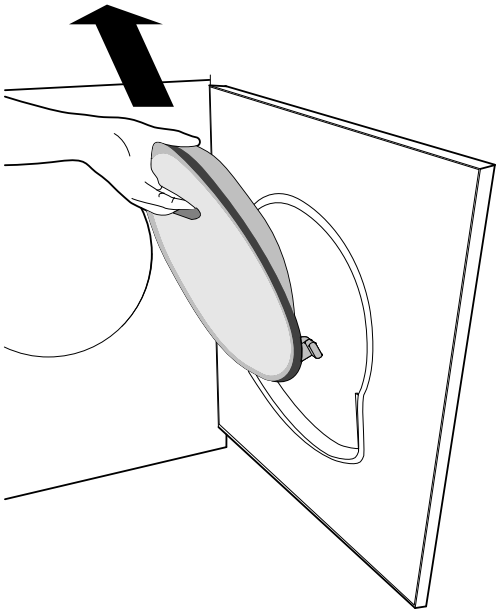
Remove the clothes and close the door to prevent small children from climbing into the machine.

Care and cleaning

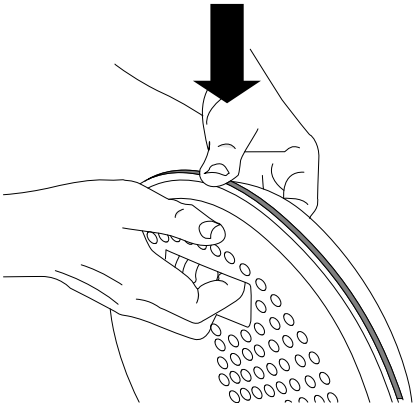
Cleaning the lint filter

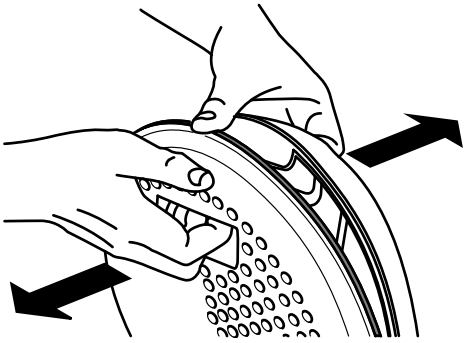
The lint filter must be cleaned after each load.

1. Lift the filter from the holder in the door.

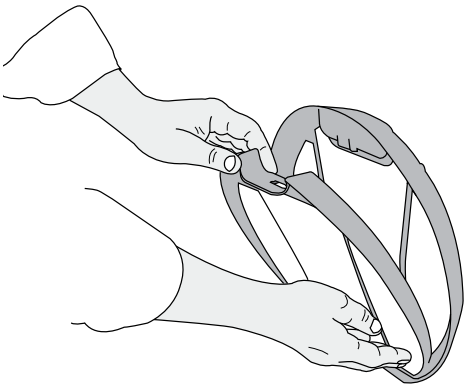


2. Open the lint filter. Use your thumb to press on the edge as illustrated and pull it out.





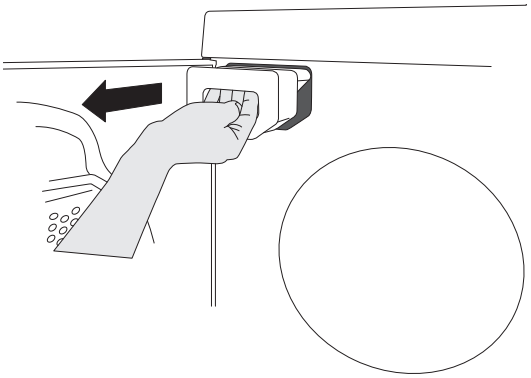
3. Use your hand or a soft cloth to remove the lint from all sides of the filter. If necessary, use a damp sponge and a small amount of washing-up liquid to remove any deposits. Dry the filter thoroughly with a towel.

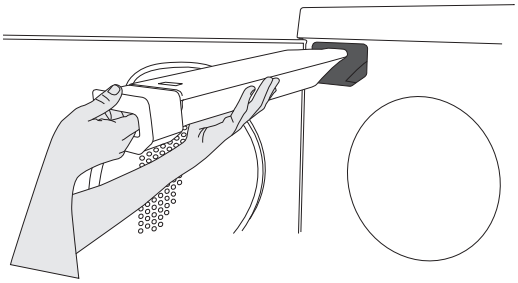


4. Close the lint filter and put it back in the door.Close the lint filter before closing the door.

Care and cleaning

Emptying the condensed water container





If you have not connected the machine to a separate drain the condensed water container must be emptied after each load. Remove the condensed water container, empty out the water and replace the container.

If the condensed water container becomes too full, the programme is interrupted and F10 is shown in the display. Empty the container and press the Start button to restart the programme.

For connection to a separate drain, see the installation instructions in the set of documents.

Cleaning the outside of the machine

Clean the outside of the machine and the programme panel with a mild cleaner. Do not use solvents, as these can damage the machine. Do not hose down or spray the machine with water.

NOTE!

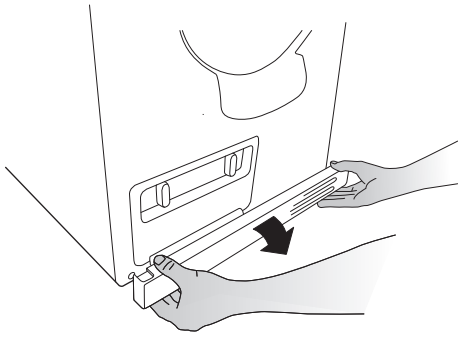
Do not allow dust to accumulate around the machine. Keep the area around the tumble dryer clean and cool; dust, heat and moisture prolong drying times.

Care and cleaning

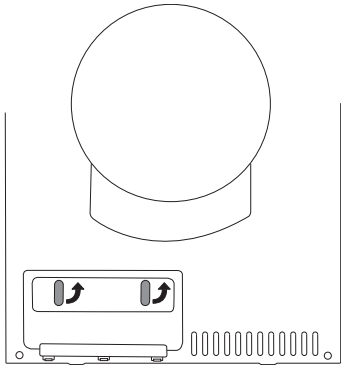
Cleaning the condenser

The condenser should be cleaned at least three times a year. If you have pets, the condenser must be cleaned more frequently.

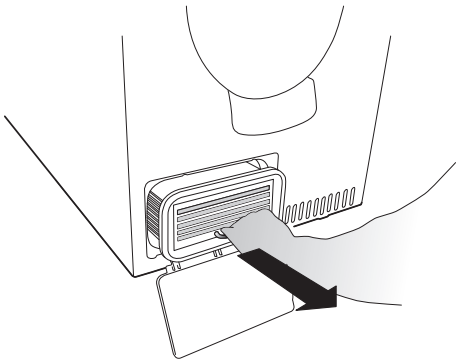
1. Turn off the tumble dryer with the main power switch and open the outer door.
2. Remove the plinth.



3. Open the condenser panel by turning the two knobs.



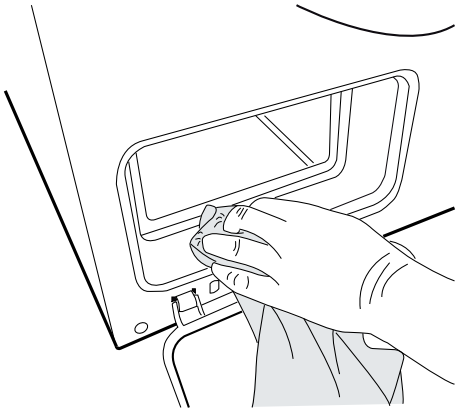
4. Remove the condenser and rinse the ribs clean, such as with a hand-held shower. Do not poke around in the rib gaps as you may damage the condenser. Do not use pointed metal objects when cleaning.



NOTE!

Do not clean the condenser in a dishwasher.

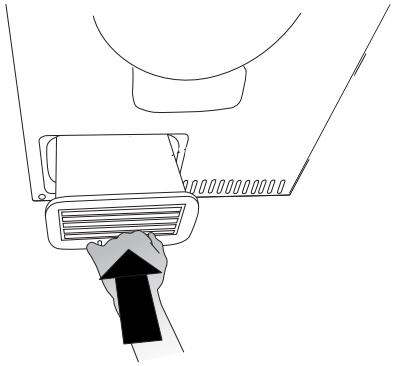
5. Wipe any lint from the channel in front of the condenser and inside the condenser compartment. Use a cotton bud or similar item to remove any lint from the drain hole at the front edge of the compartment.



NOTE!

It is quite normal for water to collect in the channel in front of the condenser.

6. Replace the condenser with the handle facing down as illustrated.



7. Reattach the plinth.

Troubleshooting

The machine will not start

Check

- that the door is properly closed.
- that the main power switch is on.
- that the Delayed Start option has not been selected. To cancel Delayed Start, press the Stop button for three seconds.
- that the plug is connected.
- that the main fuses have not blown.
- that the overheating cut-out has not been triggered.

The machine loses all power during a programme

The overheating cut-out shuts off the tumble dryer if the temperature is too high, e.g. because dust is clogging the lint filter.

- Clean the lint filter.
- Check also that the condensed water container is not full and, if necessary, clean the condenser. See the Care and cleaning chapter.
- Wait until the machine has cooled then try starting it. If it still does not start: Call the service division.

Drying takes too long

- Check that the lint filter is not blocked. See the Care and cleaning chapter.
- Empty the condensed water container and check that the condenser is not blocked. See the Care and cleaning chapter.
- Overly long drying times may also be due to the tumble dryer being located in a confined area or in a room that is too small, causing the air to become too hot.
- Make sure that the tumble dryer has access to more cold air, open doors and/or windows, for example.

Error messages

If F10 flashes in the display, the condensed water container is full. Empty the container and restart the programme.

If F30 is flashing on the display, the maximum permitted programme time has been reached. Empty the condensed water container and check that neither the lint filter nor the condenser are blocked. See the Care and cleaning chapter.

Technical information

Technical data

Height:	850 mm
Width:	595 mm
Depth:	585 mm
Weight (net):	44 kg
Cylinder volume:	112 l
Max. drying capacity:	7 kg
Speed:	50-55 rpm
Rated power:	See type plate.
Drum material:	Stainless steel
Outer casing material:	Powder-coated and hot-galvanized sheet steel or stainless steel.
Setup	Stacking or freestanding

Standard tests

For the standard test the machine's condensed water hose must be connected to a drain.

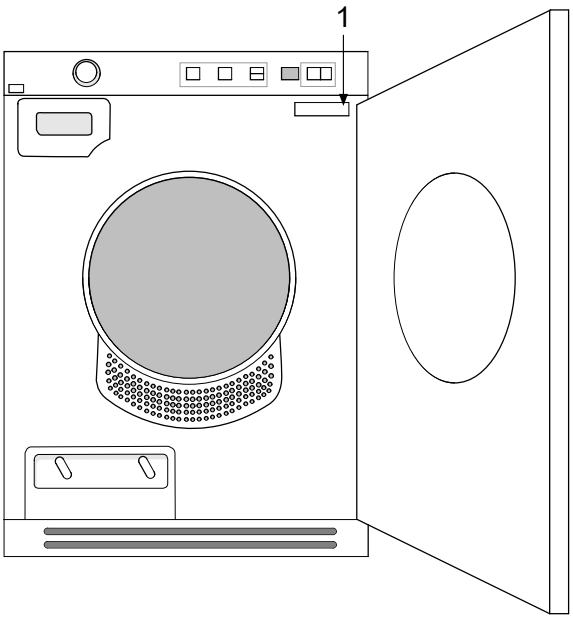
Europe:	
Drying performance:	EN 611 21 (95/13/EEC). Programme 3 Auto normal dry, 7 kg cotton, temperature Normal, Time saver. The machine has been tested for 1-Phase 16A.
Energy declaration:	EN 611 21 (95/13/EEC). Programme 3 Auto normal dry, 7 kg cotton, temperature Normal, Time saver. The machine has been tested for 1-Phase 16A. For switching between 10 A and 16 A, see the Electrical installation chapter.
Test method for noise measurement:	IEC 60 704-2-6.

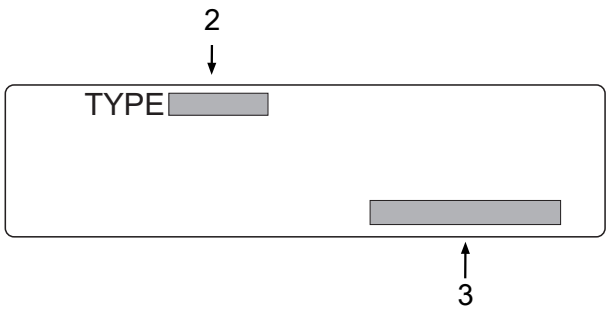
Service

Before contacting the service division

See the Troubleshooting and Care and cleaning chapters to see whether you can rectify the problem. If you need to contact the service division, make sure that you know the model designation, type designation and serial number.

The model designation (1) can be found on the first page of the operating instructions and on the machine panel. The type designation (2) and serial number (3) can be found on the type plate, which is found on the front of the tumble dryer inside the outer door.





Installation

Positioning the tumble dryer

The tumble dryer can be free-standing or in a stack. Remember that the tumble dryer produces heat and should therefore not be located in a room that is too small. If the room is very small, drying will take longer due to the limited quantity of air.

WARNING! ⚠

- Any electrical installation must be carried out by qualified professionals.
- The machine must not be installed behind a lockable door, a sliding door or a door with hinges on the opposite side to those of the tumble dryer.
- The tumble dryer's plinth ventilation must not be blocked by a rug or the like.

NOTE!

To improve ventilation, leave the door to the room where the tumble dryer is located open.

Freestanding

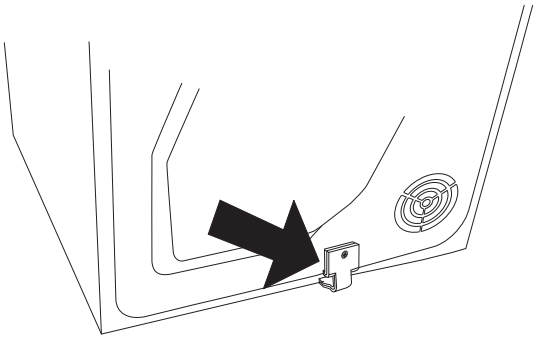
The tumble dryer can be positioned beside the washing machine.

Stacking

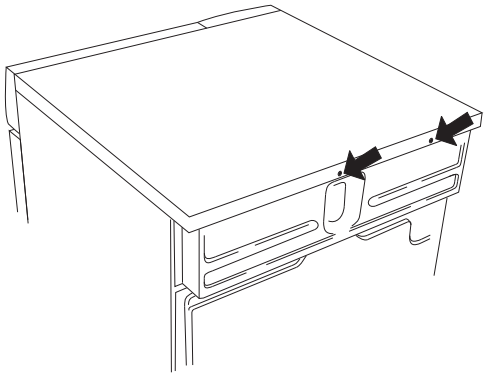
The tumble dryer can be placed on top of a ISE washing machine. Use the two foot cups found in the document bag included with the machine and the two tip guards attached to the bottom left corner of the back of the machine.

How to assemble the stack:

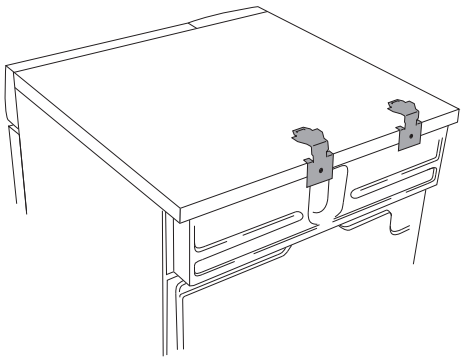
1. Remove the two tip guards from the back of the tumble dryer. Replace the screws that held the tip guards in place.



2. Undo the two screws indicated on the back of the washing machine.



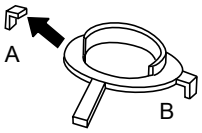
3. Secure the anti-tilt device using the screws as shown in the picture.



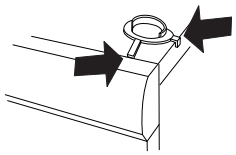
4. Attach the plastic cups for fixing the tumble dryer’s front feet to the washing machine’s top cover. This is essential, as only when the

tumble dryer's feet are resting in the plastic cups can you be sure that the tumble dryer is correctly positioned on the washing machine.

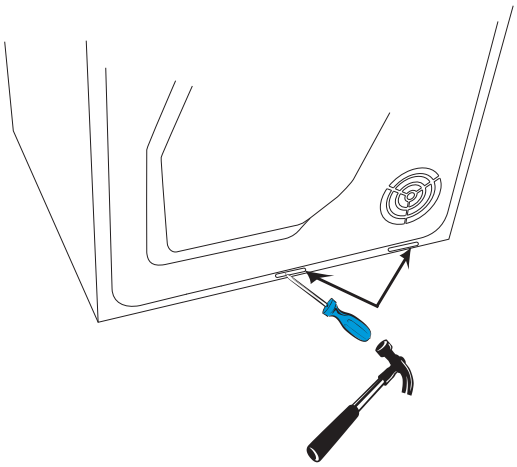
Break off tag A on the cup fitted on the right-hand side and tag B on the cup fitted on the left-hand side. Then remove the paper from the self-adhesive surface under the plastic cups.



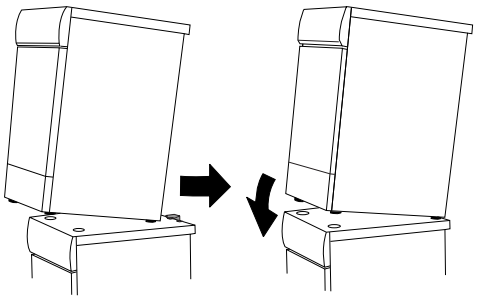
5. Fit the plastic cups so that the "tags" marked with arrows are against the front edge or side edge of the cover and press them firmly onto the cover. Then break off the remaining tags.



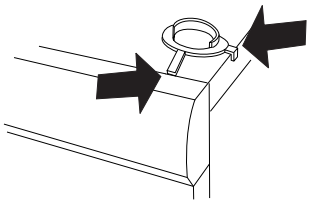
6. Push out the knock-out hole on the back of the tumble dryer (you must not remove it, just open it) using a hammer and screwdriver.



7. Push the tumble dryer in under the metal brackets. At the same time keep the front edge raised by 10 mm to 20 mm.

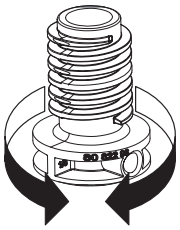


8. Lower the tumble dryer's front feet into the plastic cups and adjust the tumble dryer to ensure it is level.



Adjusting the feet

Screw the feet in or out so that the tumble dryer is both stable and level.

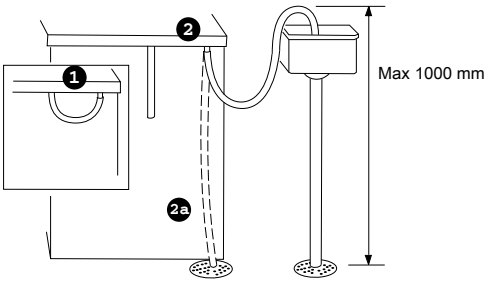


Installation

Condensed water

The machine is supplied as shown in Option 1 (inset). This means that the condensed water is pumped into the condensed water container, which must be removed and emptied by hand.

Option 2 allows you to remove the small short hose from the nipple. Attach the rubber hose supplied to the same nipple. The water can then be pumped out into a sink or a floor drain (2a).



Electrical installation

Connect the machine by plugging it into an earthed wall socket. The electrical wall socket must be placed outside of the installation area to be easily accessible.

Connection on delivery

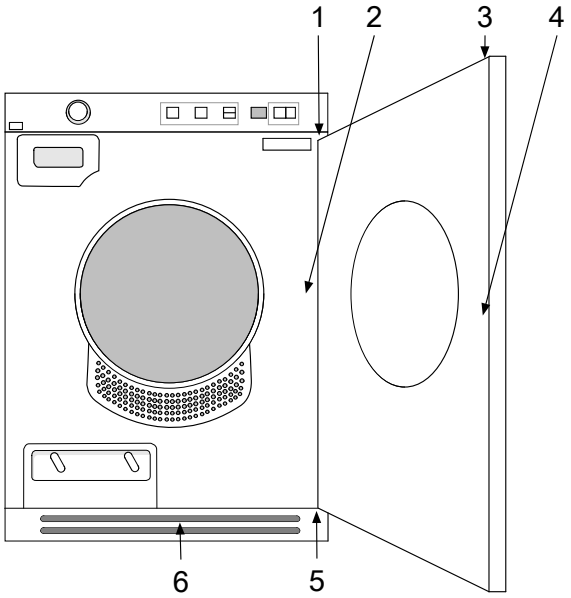
- 230V, 1-Phase, 16A
- 50Hz
- Heat output 2500W
- Use a type A residual-current device.

Switch-over

The switchover must be performed by a qualified electrician.

1. Turn off the machine using the main power switch.
2. Press and hold the Anti crease button and then press the main power switch.
3. If the upper right LED next to the programme selector and the LED next to the Anti crease button light up, the machine is connected for 10A and 1950W.
   If both the upper and lower right LEDs next to the programme selector and the LED next to the Anti crease button light up, the machine is connected for 16A and 2500W.
   Press the Time saver button once to switch the heat output.
4. Press the Stop button to save your selection.

Door hanging



1. Hinge pins (top and bottom)
2. Cover plate
3. Plastic plugs (on the upper and lower edges)
4. Locking hook
5. Hinges (left + right side)
6. Plinth

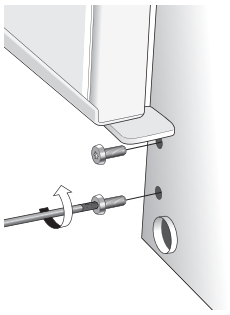
Door hanging

You can choose whether the door is hung on the right or the left.

Follow these instructions:

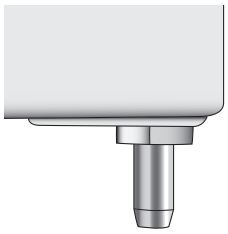
1. Remove the plinth.

2. Remove the hinge, two screws.

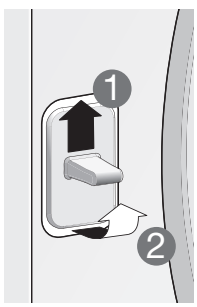


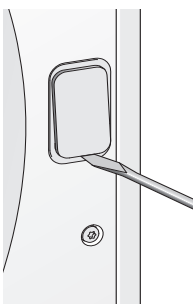
3. Lift the door up and remove it. Support the door at the same time.

4. Remove both door pins (top and bottom). Fit them on the other side of the machine. Refit the hinge.



5. Loosen and remove the catch (lift up and pull out) and the cover plate on the door and the machine. Switch the catch and the cover plate.





6. Move the plastic plugs on the upper and lower edges of the door. Use a flat-bladed screwdriver to remove the plugs.
7. Refit the door by loosening the hinge screws slightly, affixing the door and closing it. Retighten the hinges. Replace the plinth.

Your notes

Your notes

Your notes

Quick guide

1 Fabrics

- Dry fabrics of the same type together to ensure that they dry as evenly as possible.

2 Turn on the main power switch

3 Load the garments

- Close the door.

4 Select a programme and any options

- Turn the programme selector to the required programme.
- Select any options and settings.

5 Press the Start button

6 Drying programme finished

- The text "End" is shown on the display for 2 minutes. The machine then turns off.
- Clean the lint filter after each load.
- Empty the condensed water container.

Art. No.: 8095090. Rev. 01. We reserve the right to make changes.

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